

|   |  |                         |
|---|--|-------------------------|
| APPLICANT'S ART CITATION<br>(Use several sheets if necessary) | Application                                      | OGS File No. P/2107-285 |
|   | Applicant Jörg KOWALCZYK et al. <b>10/555714</b> |                         |
|   | Filing Date                                      | Group Art Unit          |

## U.S. PATENT DOCUMENTS (not submitted for applications filed after 6/30/03)

| Examiner Initial | Document Number | Date<br>MM-YYYY | Name            | Class | Sub-class | Filing Date<br>If Appropriate |
|------------------|-----------------|-----------------|-----------------|-------|-----------|-------------------------------|
|                  | US-4,985,553    | 01-1991         | Fuertes et al.  | 536   | 124       |                               |
|                  | US-5,132,452    | 06-1992         | Deller et al.   | 562   | 531       |                               |
|                  | US-6,548,682    | 04-2003         | Weisbeck et al. | 549   | 523       |                               |

## FOREIGN PATENT DOCUMENTS

|  | Document Number  | Date<br>MM-YYYY | Country | Class | Sub-class | Translation |    |
|--|------------------|-----------------|---------|-------|-----------|-------------|----|
|  |                  |                 |         |       |           | Yes         | No |
|  | DE 43 07 388 A1  | 09-1994         | Germany |       |           | abstract    |    |
|  | DE 198 04 709 A1 | 08-1999         | Germany |       |           | abstract    |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |   |
|--|---|
|  | IT 1313696 B1, Chem. Abstr. (Online). In:STN. Accession No. 2002:872740   |
|  | S. Biella et al. "Application of gold catalysts to selective liquid phase oxidation". In:Catalysis Today, ISSN 0920-5861, 2002 Vol.72 S. 43-49                        |
|  | S.Biella et al. "Selective Oxidation of D-Glucose on Gold Catalyst", In: Journal of Catalysis, ISSN 0021-9517, 2002, Vol.206, S.242-247                               |
|  | J.Falbe et al. "Rompp Chemie Lexikon-Band 3: H-L", 10. Auflage, Georg Thieme Verlag Stuttgart, New York, ISBN 3-13-734810-2, 1997, Seite 2329f. Begriff Lactobiosäure |
|  | Chemical Abstracts: registry-Datenbank (online). In: STN. Registry Numbers 43043-56-7 und 534-42-9  |
|  | H. Berndt et al. "Oxygen adsorption on....."  |
|  | Laura Prati et al. "Gold on Carbon as a .....   |
|  | G. Martra et al. "Highly Dispersed....."  |
|  | G.J. Feldmeyer et al. "Metal loaded Diblockcopolymer....." (4 <sup>th</sup> World Congress on Oxidation Catalysis)  |
|  | Laura Prati et al: "Selective Liquid Phase....."  |
|  | Laura Prati et al: "Chemoselective catalytic oxidation .....  |
|  | Laura Prati et al: "New Gold Catalysts....."  |
|  | Silvio Carrettin et al: "Selective oxidation of glycerol....."  |
|  | Jan Dierk Grunwaldt et al: "Preparation of Supported Gold....."   |
|  | Yannick Guari et al: "In situ formation of gold....."   |
|  | Masatake Haruta: "Size-and support-dependency....."   |

107555714

Masatake Haruta: "Catalysis of Gold....."

S. Tsubota et al: "Preparation of nanometer... JC20 Rec'd PCT/PTO 04 NOV 2005"

Susumu Tsubota et al: "Preparation of highly....."

Caixia qi et al: "Epoxidation of propylene....."

Y. Önal et al: "Oxidation von Glukose....." (XXXV. Jahrestreffen Deutscher Katalytiker)

F. Porta et al: "Metal sols as a ....."

Anke Wolf et al: "A systematic study of....."

Nikhil R. Jana et al: "Seeding Growth for ....."

Peter Claus et al: "Supported Gold Nanoparticles....."

Yoshio Kobayashi et al: "Sol-Gel Processing....."

International Search Report PCT/EP2004/004703 dated 24 August 2004.

Examiner

Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.